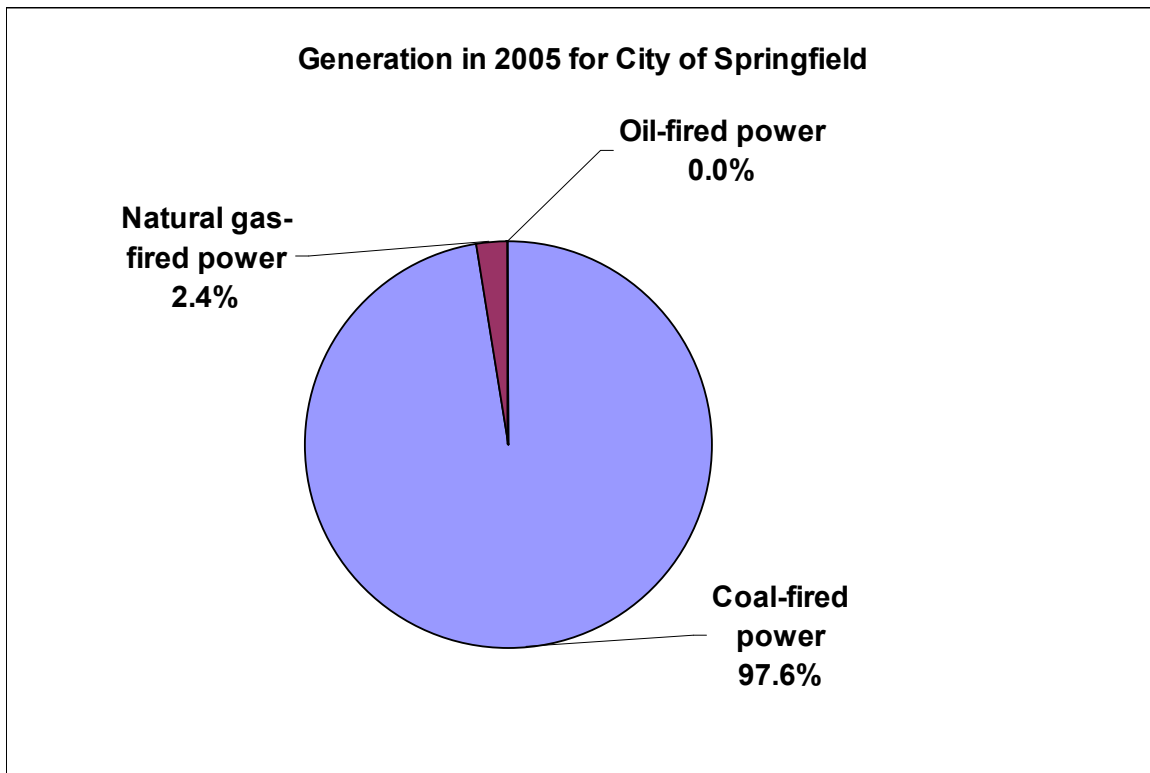




**City of Springfield
Utility-Owned Electric Generation and Emissions**

	Power Generated in 2005 (MWh)	Percent of Total	
Non-renewable sources			
Coal-fired power	2,924,222.00	97.6%	
Natural gas-fired power	70,832.92	2.4%	
Oil-fired power	486.95	0.0%	
Nuclear power		0.0%	
Other non-renewable power		0.0%	
Non-renewable total	2,995,541.87	100.0%	100.0%
Renewable sources			
Hydroelectric Power			
Wind			
Waste and biomass			
Solar			
Geothermal			
Renewable total	0.00	0.0%	0.0%
Grand total all sources	2,995,541.87		100.0%



**City of Springfield
Emissions from Electricity Generated in 2005**

	NO_x	SO₂	CO₂	CH₄
System emissions (tons) from electricity generated in 2005	6,805.87	8,281.76	3,732,881.32	85,037.15
Emissions (pounds) from electricity consumed by average residential customer using 12,000 kwh/year	184.56	168.03	108,408.01	2,352.49

Source: U.S. Environmental Protection Agency, Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, 2007. For more information see: <http://cfpub.epa.gov/egridweb>

Note: The data provided includes only generation and emissions from power plants owned by the utility. It does not include generation or emissions from power purchased by the utility and distributed to its customers.

Missouri Power plants owned and operated by City of Springfield in 2005

Plant	County	Capacity (MW)	Primary Fuel	Net Generation (MWh)
James River Power Station	Greene	450.50	Coal	1,674,423.00
Main Street	Greene	15.30	Oil-fired	312.95
McCartney	Greene	117.80	Natural Gas	43,993.92
Southwest Power Station	Greene	303.00	Coal	1,276,812.00